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provisions of this subpart after July 10, 1995 will have a 30 CFR part 11 approval label

- (b) Only changes or modifications of non-powered air-purifying respirators with particulate filters approved under the provisions of subparts I, K, L, or M of 30 CFR part 11 or paragraph (a) of this section and deemed necessary by NIOSH to ensure the health and safety of the wearer will be approved until July 10, 1998 and will have a 30 CFR part 11 approval label.
- (c) Only changes or modifications of powered air-purifying respirators with particulate filters approved under the provisions of subparts I, K, L, or M of 30 CFR part 11 or paragraph (a) of this section and deemed necessary by NIOSH to ensure the health and safety of the wearer will be approved under this subpart until July 10, 1998 and will have a 30 CFR part 11 label.
- (d) Approval of powered air-purifying respirators will be issued under this subpart. Particulate filters for powered approved air-purifying respirators under the provisions of this subpart shall be only high-efficiency (HEPA) as described in §84.1130(a)(4) and will carry a 42 CFR part 84 approval label. In addition, changes or modifications of powered HEPA air-purifying respirators approved under the provisions of this subpart KK will be approved under this subpart and will have a 42 CFR part 84 approval label.

§84.1101 Definitions.

As used in this subpart

- (a) Air Contamination Level means the standards of contaminant levels prescribed by the Secretary of Labor in accordance with the provisions of the Occupational Safety and Health Act of 1970 (Pub. L. 91–596; 84 Stat. 1590).
- (b) *DOP* means a homogenous liquid aerosol, having a particle diameter of 0.3 micrometer, which is generated by vaporization and condensation of dioctyl phthalate.
 - (c) Pesticide means:
- (1) Any substance or mixture of substances (including solvents and impurities) intended to prevent, destroy, repel, or mitigate any insect, rodent, nematode, fungus, weed, or other form of plant or animal life or virus; and

- (2) Any substance or mixture of substances (including solvents and impurities) intended for use as a plant regulator, defoliant, or desiccant, as defined in the Federal Insecticide, Fungicide, and Rodenticide Act of 1947, as amended (7 U.S.C. 135–135k), excluding fumigants which are applied as gases or vapors or in a solid or liquid form as pellets or poured liquids for subsequent release as gases or vapors.
- (d) Radionuclide means an atom identified by the constitution of its nucleus (specified by the number of protons Z, number of neutrons N, and energy, or, alternatively, by the atomic number Z, mass number A=(N+Z), and atomic mass) which exists for a measurable time; decays or disintegrates spontaneously, emits radiation, and results in the formation of new nuclides.
- (e) *Smoke* means the products of incomplete combustion of organic substances in the form of solid and liquid particles and gaseous products in air, usually of sufficient concentration to perceptibility obscure vision.

§84.1102 Examination, inspection and testing of complete respirator assemblies; fees.

The following fees shall be charged by the Institute for the examination, inspection and testing of complete respirator assemblies approved under this subpart:

- (a) Gas masks with particulate filter, including pesticide gas masks—
 - (1) Single hazard—\$1,100.
 - (2) Type N—\$4,100.
 - (b) Dust, fume and mist respirators—
- (1) Single particulate hazard having an Air Contamination Level more than 0.05 mg./m.³ or 2 million particles per cubic foot—\$500.
- (2) Combination particulate hazards having an Air Contamination Level more than 0.05 mg./m.³ or 2 million particles per cubic foot—\$750.
- (3) Particulate hazards having an Air Contamination Level less than 0.05 mg./m.³ or 2 million particles per cubic foot, radon daughters—\$1,250.
 - (4) All dusts, fumes and mists—\$2,000.
 - (c) Paint spray respirators—\$1,600.
- (d) Pesticide respirators—\$1,600.
- (e) Chemical cartridge respirators with particulate filter—\$1,150.